

2016 Miscellaneous Sanitary Sewer Lining Project

BIDS RECEIVED ON: May 13, 2016

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				ENGINEER'S ESTIMATE		Inland Water Pollution Control 4086 Michigan Ave. Detroit, MI 48210 Phone (313) 899-3014 Fax (313) 899-3011		SAK Construction, LLC 864 Hoff Road O'Fallon, MO 63366 Phone (636) 385-1000 Fax (636) 385-1100		Insight Pipe Contracting, LP 232 E. Lancaster Rd. Harmony, PA 16037 Phone (724) 452-6060 Fax (724) 452-3226	
ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
Spec.	8" Sewer Rehabilitation using Cured In-Place Plastic Pipe	2,648	L.F.	\$30.00	\$79,440.00	\$34.00	\$90,032.00	\$45.00	\$119,160.00	\$27.80	\$73,614.40
Spec.	12" Sewer Rehabilitation using Cured In-Place Plastic Pipe	527	L.F.	\$36.00	\$18,972.00	\$49.00	\$25,823.00	\$50.00	\$26,350.00	\$37.80	\$19,920.60
<i>Spec.</i>	<i>18" Sewer Rehabilitation using Cured In-Place Plastic Pipe</i>	<i>1,343</i>	<i>L.F.</i>	\$70.00	\$94,010.00	\$60.00	\$80,040.00	\$90.00	\$120,870.00	\$73.00	\$98,039.00
Spec.	27" Sewer Rehabilitation using Cured In-Place Plastic Pipe	435	L.F.	\$130.00	\$56,550.00	\$106.00	\$46,110.00	\$185.00	\$80,475.00	\$110.00	\$47,850.00
Spec.	36" Sewer Rehabilitation using Cured In-Place Plastic Pipe	161	L.F.	\$160.00	\$25,760.00	\$203.00	\$32,683.00	\$400.00	\$64,400.00	\$254.00	\$40,894.00
<i>Spec.</i>	<i>Laterals Reconnected</i>	<i>72</i>	<i>Ea.</i>	\$120.00	\$8,640.00	\$55.00	\$3,920.00	\$100.00	\$7,200.00	\$100.00	\$7,200.00
Spec.	Manhole Rehabilitation using Spray Applied Monolithic Liner (Polyurethane)	575.4	Vert. Ft.	\$385.00	\$221,529.00	\$400.00	\$230,160.00	\$360.00	\$207,144.00	\$427.00	\$245,695.80
614	Maintaining Traffic	1	L.S.	\$20,000.00	\$20,000.00	\$8,000.00	\$8,000.00	\$20,000.00	\$20,000.00	\$47,000.00	\$47,000.00
1001	Premium for Owner's Protective Insurance	1	L.S.	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$7,500.00	\$7,500.00	\$2,000.00	\$2,000.00
1002	Premium for Contract Performance and Payment Bond	1	L.S.	\$3,000.00	\$3,000.00	\$5,200.00	\$5,200.00	\$7,500.00	\$7,500.00	\$6,000.00	\$6,000.00
GRAND TOTAL					\$530,401.00		\$524,968.00		\$660,599.00		\$588,213.80
						Read as \$525,008.00					
<i>CORRECTION</i>											
Spec.	18" Sewer Rehabilitation using Cured In-Place Plastic Pipe	1,343	L.F.			\$60.00	\$80,580.00				
Spec.	Laterals Reconnected	72	Ea.			\$55.00	\$3,960.00				
CORRECT GRAND TOTAL							\$525,548.00				

2016 Miscellaneous Sanitary Sewer Lining Project - Alternate 1

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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
Spec.	21" Cured in Place Pipe Lining - Point Repair	6	Ea.	\$3,500.00	\$21,000.00	\$3,800.00	\$22,800.00	\$3,200.00	\$19,200.00	\$8,635.00	\$51,810.00
Spec.	24" Cured in Place Pipe Lining - Point Repair	1	Ea.	\$3,750.00	\$3,750.00	\$4,000.00	\$4,000.00	\$3,400.00	\$3,400.00	\$8,870.00	\$8,870.00
Spec.	27" Cured in Place Pipe Lining - Point Repair	1	Ea.	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00	\$3,800.00	\$3,800.00	\$9,340.00	\$9,340.00
Spec.	30" Cured in Place Pipe Lining - Point Repair	4	Ea.	\$4,500.00	\$18,000.00	\$6,100.00	\$24,400.00	\$4,000.00	\$16,000.00	\$9,575.00	\$38,300.00
Spec.	36" Cured in Place Pipe Lining - Point Repair	1	Ea.	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$4,500.00	\$4,500.00	\$10,200.00	\$10,200.00
Spec.	42" Cured in Place Pipe Lining - Point Repair	2	Ea.	\$6,000.00	\$12,000.00	\$9,500.00	\$19,000.00	\$7,500.00	\$15,000.00	\$13,700.00	\$27,400.00
GRAND TOTAL ALT #1					\$63,750.00		\$81,200.00		\$61,900.00		\$145,920.00
GRAND TOTAL - BASE BID + ALT #1					\$594,151.00		\$606,748.00		\$722,499.00		\$734,133.80

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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
Spec.	42" Cured in Place Pipe Lining - Lateral Connection Repair	1	Ea.	\$7,500.00	\$7,500.00	\$13,000.00	\$13,000.00	\$10,000.00	\$10,000.00	\$16,635.00	\$16,635.00
GRAND TOTAL					\$7,500.00		\$13,000.00		\$10,000.00		\$16,635.00
GRAND TOTAL - BASE BID + ALT #1 + ALT #2					\$545,401.00		\$619,748.00		\$732,499.00		\$750,768.80